

Circuit diagram of receiver

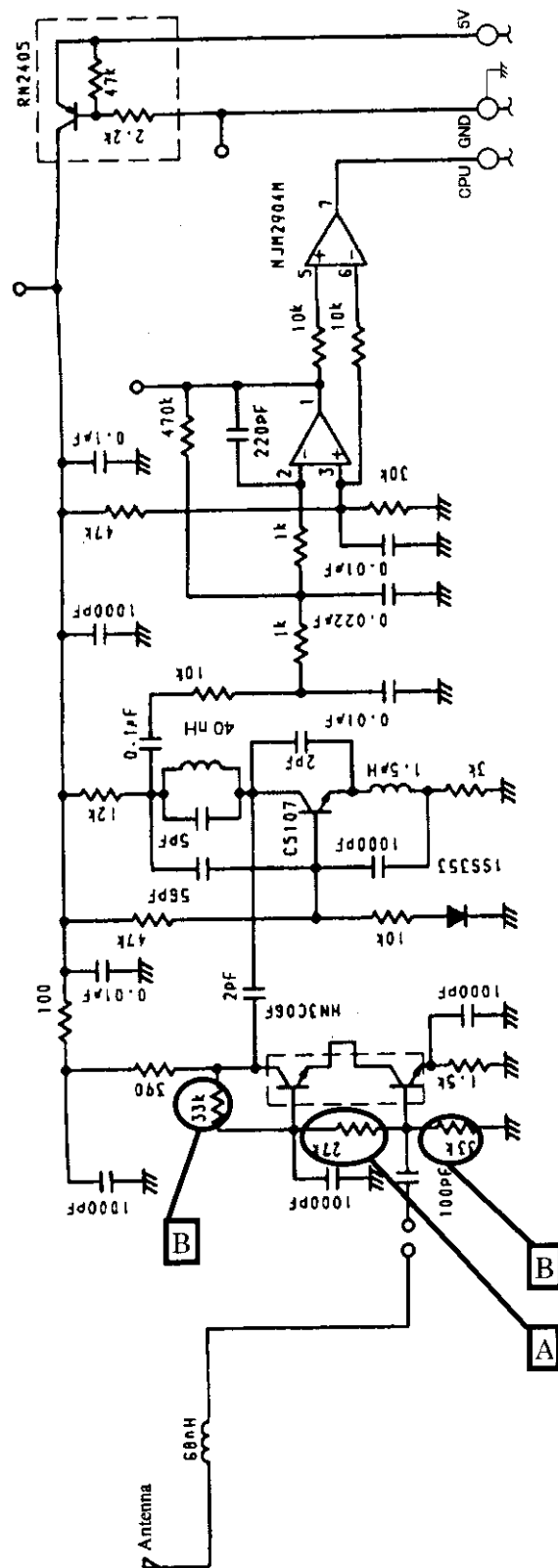


Fig. Circuit diagram of receiver

Component listing

Equipment	Part Name	Description	No. of Units
	IC	NJM2904M	1
	Diode	1SS353	1
	Transistor	C5107	1
	Transistor	HN3C06F	1
	Transistor	RN2405	1
	Capacitor	2p F	2
	Capacitor	5p F	1
	Capacitor	56p F	1
	Capacitor	100p F	1
	Capacitor	220p F	1
	Capacitor	1000p F	5
	Capacitor	0.01 μ F	3
	Capacitor	0.022 μ F	1
	Capacitor	0.1 μ F	2
	Resistor	1 k Ω	2
	Resistor	1.5k Ω	1
	Resistor	3 k Ω	1
	Resistor	10 k Ω	4
	Resistor	12k Ω	1
	Resistor	27k Ω	1
	Resistor	33k Ω	2
	Resistor	30 k Ω	1
	Resistor	47 k Ω	2
	Resistor	100 Ω	1
	Resistor	390 Ω	1
	Resistor	470 k Ω	1
	Inductor	68 n H	1
	Inductor	1.5 μ H	1
	Coil	40 nH	1
	Antenna	---	1

Component listing

Item	Part Name	Before	After	Remarks
A	Resistor	12k Ω	27k Ω	refer to Circuit Diagram and Block Diagram
B	Resistor	15k Ω	33k Ω	refer to Circuit Diagram and Block Diagram